DT02 Rec'd PCT/PT0 PT8-13JARev-12-2004)
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U.S. Patent and Traversian U.S. Patent U.S. Pate oond to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 67157-78277

CONCERNING A SUBMISSION	U.S. APRLICATION NO. (If known, see, 37 CFR 1.				
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE 9 July 2003	PRIORITY DATE CLAIMED			
PCT/SE03/01/96 TITLE OF INVENTION A PROCESSOR AN		<u>19 July 2002</u> SSOR, THE PROCESSOR COMPRISING			
A PROGRAMMABLE PIPELINE APPLICANT(S) FOR DOJEOJUS	E AND AT LEAST ONE INTO	ERFACE ENGINE			
Jeachim	ROOS, Lars-Olot SVENSSON				
Applicant herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	O/US) the following items and other information:			
1. Kight This is a FIRST submission of items co	ncerning a submission under 35 U.S.C. 371				
2. This is a SECOND or SUBSEQUENT s	ubmission of items concerning a submission	n under 35 U.S.C. 371.			
3. This is an express request to begin nati (5), (6), (9) and (21) indicated below.	onal examination procedures (35 U.S.C. 37	1(f)). The submission must include items			
4. The US has been elected (Article 31).					
5. A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))				
a. is attached hereto (required	only if not communicated by the Internation	al Bureau).			
b. 🔀 has been communicated by	the International Bureau.				
c. is not required, as the applic	cation was filed in the United States Receivi	ng Office (RO/US).			
6. An English language translation of the	e International Application as filed (35 U.S.C	c. 371(c)(2)).			
a. is attached hereto.					
b. has been previously submit	ted under 35 U.S.C. 154(d)(4).				
7. Amendments to the claims of the Inte	rnational Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
a. are attached hereto (requir	red only if not communicated by the Internat	ional Bureau).			
b. have been communicated	by the International Bureau.				
c. have not been made; howe	ever, the time limit for making such amendm	ents has NOT expired.			
d. X have not been made and v	vill not be made.				
8. An English language translation of th	e amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).			
9. An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).				
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT			
Items 11 to 20 below concern document(s	or information included:				
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.				
12. An assignment document for recording	g. A separate cover sheet in compliance wit	h 37 CFR 3.28 and 3.31 is included.			
13. A preliminary amendment.					
14. An Application Data Sheet under 37 C	CFR 1.76.				
15. A substitute specification.					
16. A power of attorney and/or change of	address letter.				
17. A computer-readable form of the sequ	ence listing in accordance with PCT Rule 1	3 <i>ter.</i> 2 and 37 CFR 1.821- 1.825.			
18. A second copy of the published Intern	ational Application under 35 U.S.C. 154(d)(4).			
19. A second copy of the English languag	e translation of the international application	under 35 U.S.C. 154(d)(4).			
20. 🛛 Other items or information: Return	receipt postand				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing; and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

DT09 Rec'd PCT/PTO 1.8 JAN 2005

PTO-1390 (Rev. 12-2004)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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The following fies are submitted: Salo Salo	U.S. APPLICATIONING. (IFKNOW), SEE 30CER 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER					
21. The following fees are submitted: a) Bable national fee	PC1/5E03/01/96			67157 - 78277					
Supplementation fee						Apr	olicant use	Office use only	
Social Search fee Soc	a) Basic na	ational fee				\$300.00	\$	300	
TOTAL OF ABOVE CALCULATIONS = \$1000.00 \$ OUTO Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing field in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets	🗵 b) Examin	ation fee	• • • • • • • • • • • • • • • • • • • •			\$200.00	\$	200	
Additional tee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program talling filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets	C) Search f	fee				\$500.00	\$	500	
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additional 50 sheets Extra sheets Number of each additional 50 or fraction RATE									
thereof (round up to a whole number) -100 = /50 =				aronic medium). The fee is \$2	250 for	eacn			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(a)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ TOTAL claims 1/4	Total Sheets	Extra sheets				RATE			
claimed priority date (37 CFR 1.492(e)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ Total claims H	- 100 =	/50 =			;	x \$250.00	\$		
Total claims			ath or declar	ration later than 30 months from	m the	earliest	\$	130	
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MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE CALCULATIONS = \$ //30 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced \$ 5665 SUBTOTAL = \$ 5665 SUBTOTAL = \$ 5665 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$ 565 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31), \$40.00 per property + \$ TOTAL FEES ENCLOSED = \$ 565 Amount to be refunded: Amount to be charged \$ a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. 5012/19 in the amount of \$ 565 to cover the above fees. Aduplicate copy of this sheet is enclosed. c. A the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 5012/19 Aduplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Cushmer No. 26288 ALBIHNS STOCKHOLM AB P.O. 80x 5581, 114 85 STOCKHOLM AB NAME NAME NAME NAME NAME	Total claims	14	- 20 =	٥	х	\$50.00	\$	٥	
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a. A check in the amount of \$	Amount to be refunded:						\$		
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b. Please charge my Deposit Account No. 501249 in the amount of \$ 565 to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 501249 Aduplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer No. 26288 ALBIHNS STOCKHOLM AB P.O. Box 5581, 114 85 STOCKHOLM SWEDEN SWEDEN ANAME 39,975		ck in the amount of \$		to cover the above	e fees	is enclosed.			
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 501349. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer No. 26288 ALBIHNS STOCKHOLM AB P.O. Box 5581, 114 85 STOCKHOLM SWEDEN 39,975	b. Please	e charge my Deposit Acco	ount No. <u>50</u> enclosed.	1249 in the amount of \$	56	65 to co	over th	ne above fees.	
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer No. 26288 ALBIHNS STOCKHOLM AB P.O. Box 5581, 114 85 STOCKHOLM SWEDEN Reginald Finn NAME Reginald Finn NAME 39,975	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit								
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PTO-1390 (Rev. 12-2004)
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APPLICATION NO. (FKNOW), SEE 30CFR 1.5) INTERNATIONAL APPLICATION NO. PC/SEC3/CI/96				ATTORNEY'S DOCKET NUMBER					
a) Basic national fee\$300.00						300	<u> </u>		
) b) Examination fee					\$	200			
(1) c) Search fee\$500.00					\$	500			
	TOTAL OF ABOVE CA			\$1000.00	\$	10TO			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							_ACO	BE VALUE CLEATAGELITY OF ACCOUNT	
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